



NOTES:

CROSS-SECTION VIEW

- 1. Culverts should be placed on existing streambed.
- 2. Culvert size should be at least three times the stream depth, during normal flow, at the crossing. Minimum culvert size is 18 inches.
- 3. Culverts shall be spaced along the entire width of the stream channel with no more than 12 inches of spacing between each one.
- 4. Rock, stone, or aggregate is the only material to be placed around culverts. Minimum size accepted is ODOT No. 1.
- 5. Stormwater runoff from construction road shall be diverted to a sediment control structure prior to reaching crossing.
- 6. Streambanks shall be stabilized upon removal of culverts to prevent erosion.

STANDARD DIMENSIONS
FOR

City Engineer, EMH&T Inc

City Service Director

STANDARD DIMENSIONS
FOR

CULVERT STREAM CROSSING

CITY OF
GROVE CITY, OHIO

STANDARD
CONSTRUCTION DRAWING
Revised
October 2015

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